

1. A pharmaceutical composition comprising a neuroprotectant pGLU-GLU-PRO-NH² as an active ingredient.

2. The pharmaceutical composition of claim 1, further comprising a pharmaceutically acceptable carrier.

3. A pharmaceutical composition comprising pGLU-GLU-PRO-NH² and N-tert-Butyl- α -(2-sulfophenyl)nitrone as active ingredients.

4. The pharmaceutical composition of claim 3, further comprising a pharmaceutically acceptable carrier.

.5. A pharmaceutical composition comprising pGLU-GLU-PRO-NH² and one or more nitrones as active ingredients.

6. The pharmaceutical composition of claim 5, further comprising a pharmaceutically acceptable carrier.

7. A method of treating and/or preventing neurological diseases and injuries comprising administering to a patent a composition comprising a therapeutically effective amount of pGLU-GLU-PRO-NH² as an active ingredient.

8. The method of claim 7, wherein said administering comprises administering to said patient the composition via oral, parenteral, intravenous, intramuscular, subcutaneous, transdermal, intrathecal, rectal or intranasal routes.

9. The method of claim 7 wherein said neurological diseases and injuries are diseases and injuries to the brain, spinal and/or retina.

10. A method of treating neurological diseases and injuries comprising administering to a patient a composition comprising a therapeutically effective amount of (a) pGLU-GLU-PRO-NH² and
(b) N-tert-Butyl-α-(2-sulfophenyl) nitrone or other nitrone.





- 11. The method of claim 10, wherein said administering comprises administering to said patient the composition via oral, parenteral, intravenous, intramuscular, subcutaneous, transdermal, intrathecal, rectal or intranasal routes.
- 12. The method of claim 10, wherein said neurological diseases and injuries are diseases and injuries to the brain, spinal cord and/or retina.